

APR 13 2004

OFFICIAL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Carr, Head
Application No.:	10/007604
Filed:	November 7, 2001
For:	BULLET FOR OPTIMAL PENETRATION AND EXPANSION
Examiner:	
Group Art Unit:	3641
Firm Docket No.:	A39.2P-11396-US02

DATE: 4-13-04 TIME: 12:00 FACSIMILE NO.: 1-703-872-9306TOTAL NUMBER OF PAGES (including transmittal letter): 9

FACSIMILE TRANSMITTAL LETTER

Following please find a(n) 1 page Revocation of Power of Attorney with 7 pages of attachments; and 1 page Facsimile Transmittal Letter.

With respect to fees: No additional fee is believed to be required
 Charge ** fee to our Deposit Account No. 22-0350

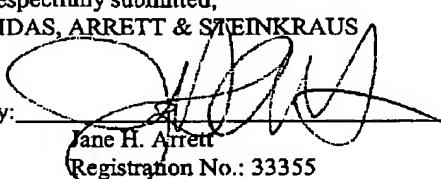
Conditional Petition

If any extension of time for the accompanying response is required or if a petition for any other matter is required, applicant requests that this be considered a petition therefore.

If any additional fees associated with this communication are required and have not otherwise been paid, please charge the additional fees to Deposit Account No. 22-0350. Please credit overpayment associated with this communication to the Deposit Account No. 22-0350.

Respectfully submitted,
 VIDAS, ARRETT & STEINKRAUS

By:


 Jane H. Arrett
 Registration No.: 33355
Date: 4-13-04

6109 Blue Circle Drive, Suite 2000
 Minnetonka, MN 55343-9185
 Telephone: (952) 563-3000
 Facsimile: (952) 563-3001

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Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-872-9306, on 4-13-04.

Signature: Julie Emerson
 Julie Emerson

APR 13 2004

OFFICIAL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Carr, Head

Application No.: 10/007604

Filed: November 7, 2001

For: BULLET FOR OPTIMAL PENETRATION
AND EXPANSION

Group Art Unit: 3641

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Docket No: A39.2P-11396-US02

REVOCATION OF POWER OF ATTORNEY AND
APPOINTMENT OF NEW ATTORNEY

I hereby revoke all powers of attorney or authorizations of agent previously given in the above identified application and I hereby appoint all practitioners of Customer Number 490 to prosecute and transact all business in the Patent and Trademark office connected therewith.

Please address all future correspondence to Jane Arrett at Customer Number 490.

I am the:

Applicant/Inventor

■ Assignee of Record of the entire interest
Certificate Under 37 CFR 3.73(b) is enclosed

Respectfully submitted,

Federal Cartridge Company

Date: 4-13-2004

By: 
Name: Bruce C. Anderson
Title: Vice President and Assistant Secretary

TOTAL P.02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Carr, Head
Application No.:	10/007604
Filed:	November 7, 2001
For:	BULLET FOR OPTIMAL PENETRATION AND EXPANSION
Group Art Unit:	3641

Mail Stop _____
Commissioner for Patents Docket No.: A39,2P-11396-US02
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNEE'S STATEMENT OF OWNERSHIP 37 CFR 3.73(B)

Federal Cartridge Company, a Minnesota corporation, is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

A. An assignment from the inventor(s) of the patent application identified above. A photocopy of the recorded Assignment is enclosed.

The undersigned is empowered to sign this statement of ownership certificate on behalf of the assignee.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: 4 - 13 - 04

By: 
Jane H. Arrett
Registration No.: 33355

6109 Blue Circle Drive, Suite 2000
Minnetonka, MN 55343-9185
Telephone: (952) 563-3000
Facsimile: (952) 563-3001

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UNITED STATES
PATENT AND
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FEB 11 2002

FEBRUARY 06, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

EVERETT J. SCHROEDER
222 SOUTH NINTH STREET
2870 PIPER JAFFRAY TOWER
MINNEAPOLIS, MN 55402



101919173A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/07/2001

REEL/FRAME: 012368/0379
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CARR, DAOUGLAS W.

DOC DATE: 11/06/2001

ASSIGNOR:

HEAD, LAWRENCE P.

DOC DATE: 11/06/2001

ASSIGNEE:

FEDERAL CARTRIDGE COMPANY
900 EHLEN DRIVE
ANOKA, MINNESOTA 55303

SERIAL NUMBER: 10007604

FILING DATE: 11/07/2001
ISSUE DATE:

PATENT NUMBER:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

12-19-2001

Form PTO-1595
(Rev. 03/01)

RE

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings → → →

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

101919173

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Douglas W. Carr

Lawrence P. Head

11/07/01

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other _____

Execution Date: November 6, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 11/05/2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Everett J. Schroeder

Internal Address: _____

Street Address: 222 South Ninth Street

2870 Piper Jaffray Tower

City: Minneapolis State: MN Zip: 55402

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 3.41).....\$ 40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

19-0715

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Everett J. Schroeder

Name of Person Signing

Signature

11/07/01

Date

Total number of pages including cover sheet, attachments, and documents: _____

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

12/19/2001 TDI001 00000023 10007604

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40.00 OP

ASSIGNMENT

WHEREAS, We, Douglas W. Carr and Lawrence P. Head, residing at 12005 41st Avenue North, #201, Plymouth, Hennepin County, Minnesota, 55441; and 1930 209th Avenue Northeast, Cedar, Anoka County, Minnesota, 55011, respectively, are the inventors of the entire right, title, and interest in and to certain improvements in an invention for an BULLET FOR OPTIMAL PENETRATION AND EXPANSION, as disclosed in our provisional application for United States Letters Patent and executed by us of even date herewith; and

WHEREAS, Federal Cartridge Company, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having its principal place of business at 900 Ehlen Drive, Anoka, Minnesota, 55303-7501, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to the said application for any and all countries, and in and to any and all Letters Patent and in and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for and in consideration of the sum of One Dollar (\$1.00), in hand paid to us by the said Federal Cartridge Company, and for other good and valuable considerations, the receipt of all of which is hereby acknowledged, we hereby sell, assign, and transfer unto Federal Cartridge Company, its successors, and assigns, the entire right, title, and interest, legal and equitable, in and to said invention and in and to the application for United States Letters Patent and in and to any and all Letters Patent or Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue, in accordance with this Assignment, any and all Letters Patent and any and all Design Letters Patent which may be granted on said invention.

Signed at Minneapolis, Minnesota, this ^{10th} day of November, 2001.

Douglas W. Carr
Douglas W. Carr

STATE OF MINNESOTA

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] SS

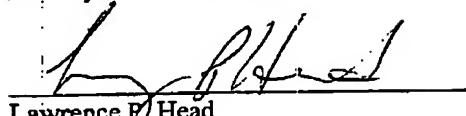
COUNTY OF HENNEPIN

]

On this 10 day of November 2001, before me, a Notary Public within and for said county, personally appeared Douglas W. Carr, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same of his free act and deed.

Douglas W. Carr
Notary Public

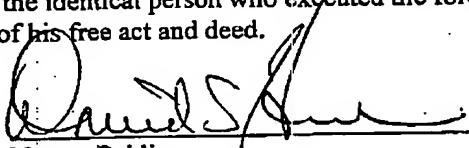
Signed at Minneapolis, Minnesota, this 10th day of November, 2001.


Lawrence P. Head

STATE OF MINNESOTA
COUNTY OF HENNEPIN

]]
] SS]

On this 6 day of November, 2001, before me, a Notary Public within and for said county, personally appeared Lawrence P. Head, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same of his free act and deed.


Notary Public

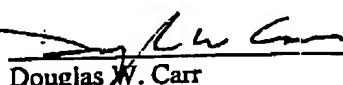
ASSIGNMENT

WHEREAS, We, Douglas W. Carr and Lawrence P. Head, residing at 12005 41st Avenue North, #201, Plymouth, Hennepin County, Minnesota, 55441; and 1930 209th Avenue Northeast, Cedar, Anoka County, Minnesota, 55011, respectively, are the inventors and owners of the entire right, title, and interest in and to certain improvements in an invention for an IMPROVED PENETRATION AND EXPANSION BULLET, as disclosed in our provisional application for United States Letters Patent and executed by us of even date herewith; and

WHEREAS, Federal Cartridge Company, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having its principal place of business at 900 Ehlen Drive, Anoka, Minnesota, 55303-7501, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to the said application for any and all countries, and in and to any and all Letters Patent and in and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for and in consideration of the sum of One Dollar (\$1.00), in hand paid to us by the said Federal Cartridge Company, and for other good and valuable considerations, the receipt of all of which is hereby acknowledged, we hereby sell, assign, and transfer unto Federal Cartridge Company, its successors, and assigns, the entire right, title, and interest, legal and equitable, in and to said invention and in and to the application for United States Letters Patent and in and to any and all Letters Patent or Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue, in accordance with this Assignment, any and all Letters Patent and any and all Design Letters Patent which may be granted on said invention.

Signed at Minneapolis, Minnesota, this 10th day of November, 2000.



Douglas W. Carr

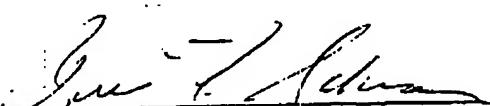
STATE OF MINNESOTA

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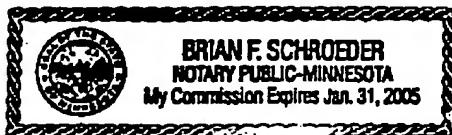
COUNTY OF HENNEPIN

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On this 10th day of November 2000, before me, a Notary Public within and for said county, personally appeared Douglas W. Carr, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same of his free act and deed.



Notary Public



-1-

Express Mail Label N 8489600186345

11/10/2000

Provisional Application Entitled:

"IMPROVED PENETRATION AND EXPANSION BULLET"

Signed at Minneapolis, Minnesota, this 10th day of November, 2000.


Lawrence P. Head

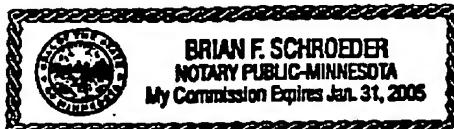
STATE OF MINNESOTA

] SS
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COUNTY OF HENNEPIN

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Notary Public



-2-

Express Mail Label No E489600186345

11/10/2000

Provisional Application Entitled:

"IMPROVED PENETRATION AND EXPANSION BULLET"